



FIG. 1

mqrlgatllc lllaaavpta papaptatsa pvkpgpalsy pqeeatlnem freveelmed tqhklrsave emeaeeaaak assevnlanl ppsyhnetnt dtkvgnntih vhreihkitn nqtgqmvfse tvitsvgdee grrsheciid edcgpsmycq fasfqytcqp crgqrmlctr dseccgdqlc vwghctkmat rgsngticdn qrdcqpglcc afqrgllfpv ctplpvegel chdpasrlld litwelepdg aldrcpcasg llcqphshsl vyvckptfvg srdqdgeill prevpdeyev gsfmeevrqe ledlerslte emalgepaaa aaallggeei

FIG. 2

1	ggcacgaggg	ggcggcggct	gcgggcgcag	agcggagatg	cagcggcttg	gggccaccct
61	gctgtgcctg	ctgctggcgg	cggcggtccc	cacggccccc	gcgcccgctc	cgacggcgac
121	ctcggctcca	gtcaagcccg	gcccggctct	cagctacccg	caggaggagg	ccaccctcaa
181	tgagatgttc	cgcgaggttg	aggaactgat	ggaggacacg	cagcacaaat	tgcgcagcgc
241	ggtggaagag	atggaggcag	aagaagctgc		tcatcagaag	
301	aaacttacct	cccagctatc	acaatgagac	caacacagac	acgaaggttg	gaaataatac
361	catccatgtg	caccgagaaa	ttcacaagat	aaccaacaac	cagactggac'	aaatggtctt
421	ttcagagaca	gttatcacat	ctgtgggaga	cgaagaaggc	agaaggagcc	acgagtgcat
481	catcgacgag	gactgtgggc	ccagcatgta	ctgccagttt	gccagcttcc	agtacacctg
541	ccagccatgc	cggggccaga	ggatgctctg	cacccgggac		gtggagacca
601	gctgtgtgtc	tggggtcact	gcaccaaaat		ggcagcaatg	ggaccatctg
661	tgacaaccag	agggactgcc	agccggggct	gtgctgtgcc	ttccagagag	gcctgctgtt
721	ccctgtgtgc	acacccctgc	ccgtggaggg	cgagctttgc	catgaccccg	ccagccggct
781	tctggacctc	atcacctggg	agctagagcc	tgatggagcc	ttggaccgat	gcccttgtgc
841	cagtggcctc	ctctgccagc	cccacagcca	cagcctggtg	tatgtgtgca	agccgacctt
901	cgtggggagc	cgtgaccaag	atggggagat	cctgctgccc	agagaggtcc	ccgatgagta
961	tgaagttggc	agcttcatgg	aggaggtgcg	ccaggagctg	gaggacctgg	agaggagcct
1021	gactgaagag	atggcgctgg	gggagcctgc	ggctgccgcc	gctgcactgc	tgggaggga
1081	agagatttag	atctggacca	ggctgtgggt	agatgtgcaa	tagaaatagc	taatttattt
1141	ccccangtgt	gtgctttaag	cgtgggctga	ccaggcttct	tcctacatct	tcttcccagt
1201	aagtttcccc	tctggcttga	cagcatgagg	tgttgtgcat	ttgttcagct	ccccaggct
1261	gttctccagg	cttcacagtc	tggtgcttgg	gagagtcagg	cagggttaaa	ctgcaggagc
1321	agtttgccac	ccctgtccag	attattggct	gctttgcctc	taccagttgg	cagacagccg
1381	tttgttctac	atggctttga	taattgtttg	aggggaggag	atggaaacaa	tgtggagtct
1441	ccctctgatt	ggttttgggg	aaatgtggag	aagagtgccc	tgctttgcaa	acatcaacct
1501	ggcaaaaatg	caacaaatga	attttccacg	cagttctttc	catgggcata	ggtaagctgt
1561	gccttcagct	gttgcagatg	aaatgttctg	ttcaccctgc	attacatgtg	tttattcatc
1621	cagcagtgtt	gctcagctcc	tacctctgtg	ccagggcagc	attttcatat	ccaagatcaa
1681	ttccctctct	cagcacagcc	tggggagggg	gtcattgttc	tcctcgtcca	tcagggattt
1741		gagactgcaa		caagtcacac	agctagtgaa	gaccagagca
1801		gttgtgactc		gctctctcca	ctaccccaca	ccagccttgg
1861	tgccaccaaa	agtgctcccc	aaaaggaagg	agaatgggat	ttttcttttg	aggcatgcac
		aaggtcaaac			aagtaaacta	ctgttaggaa
1981		ctcacagtgt			gaagacaatg	
2041	tgtccctctt	tggcagttgc	attagtaact	ttgaaaggta	tatgactgag	cgtagcatac
2101	aggttaacct	gcagaaacag	tacttaggta	attgtagggc	gaggattata	aatgaaattt
2161		ttagcagcaa				
2221		gtgaaacatg				
2281		tgttttcagg				
2341		agttgcacat				
2401		ttgcatttag	aaatcaagca	taaatcactt	caactgctaa	aaaaaaaaa
2461	aaaaaaaaa	aaaaaaaa				

FIG. 3

DQDGEILLPR

FIG. 4

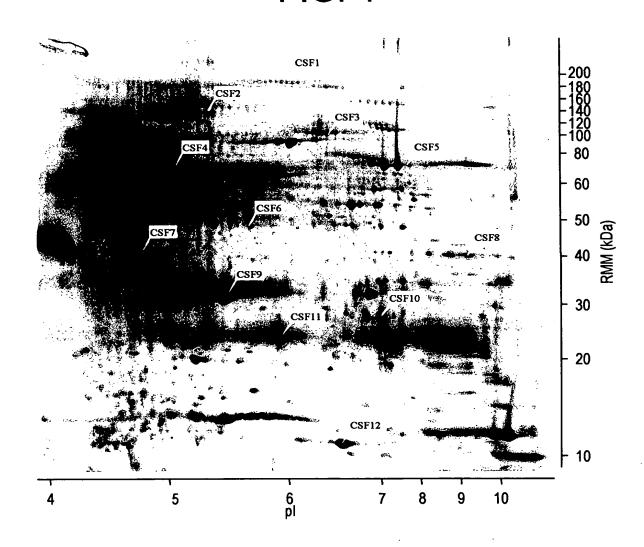




FIG. 5

